(b) and (c) The Centre for Earth Science Studies, Kerala have conducted studies and have opined that:

(i) The red colour in rain was probably due to meteoric dust.

(ii) The chemical analysis of the samples collected showed that the material is largely biological and has been identified as fungal spores.

Death of wild animals in zoos and conserved forests

†2787. SHRI JHUMUK LAL BHENDIA: Will the Minister of ENVIRONMENT AND FORESTS be pleased to state:

(a) whether it is a fact that Government are showing grave negligence in the protection of wildlife;

(b) whether it is a fact that despite spending cores of rupees on safety and various other systems in conserved forests, the wild animals are being killed and they are dying due to diseased in the zoos; and

(c) if so, the details thereof and the details of killings and diseases in zoos during the last two years, State-wise?

THE MINISTER OF ENVIRONMENT AND FORESTS (SHRI T.R. BAALU): (a) No, Sir.

(b) Deaths of wild animals and birds do occur due to a variety of reasons including natural causes, age, disease and poaching etc.

(c) State-wise information on deaths of important animals in the large and medium zoos that occurred during the last two years is given in the Annexure. [*See* Appendix 193, Annexure No. 17]

Recommendations of Central Zoo Authority

2788. SHRI KRISHNA KUMAR BIRLA:
SHRI ABANI ROY:

Will the Minister of ENVIRONMENT AND FORESTS be pleased to state:

(a) whether the Central Zoo Authority's recommendations, made from time to time, are not followed by various zoological parks in the country;

†Original notice of the question was received in Hindi.

(b) if so, the reasons therefor;

(c) whether it is a fact that CZA made certain recommendations after the death of 13 tigers at Nandankanan Zoo, about a year ago;

(d) if so, whether those recommendations have been fully honoured; and

(e) if not, the reasons therefor?

THE MINISTER OF ENVIRONMENT AND FORESTS (SHRI T.R. BAALU): (a) and (b) The Central Zoo Authority advises various zoos in the country from time to time with regard to the measures to be taken for providing adequate and appropriate facilities required for better housing, health care and upkeep etc. However, it has been observed that the zoos concerned are not in a position to implement all the recommendations fully due to resource and other constraints.

(c) and (d) The Central Zoo Authority has requested the State Government to improve the housing, upkeep and health care of the animals. While recommendations like screening of animals against infectious diseases, prophylactic treatment, creation of panel for monitoring the health of animals and improvement of potable water supply has been complied with, the recommendations regarding transfer of excess animals to other zoos and construction of boundary wall to prevent ingress of livestock have not been complied with.

(e) Completion of the boundary wall has been hampered by ongoing litigations. Recommendation about transfer of animals to other zoos as stipulated by the authority, could not be complied due to sentiments of local people.

Non-implementation of Environmental Laws by States

2789. SHRI KRISHNA KUMAR BIRLA: Will the Minister of ENVIRONMENT AND FORESTS be pleased to state:

(a) whether a large number of Central Environmental Laws are not being implemented by State Governments;

(b) if so, whether Government have expressed their concern over their non-implementation;

(c) if so, the details thereof; and

(d) whether Government propose to formulate any strategy to ensure implementation of environmental laws by each of the State Government; if so the details thereof?